

FIG. 1

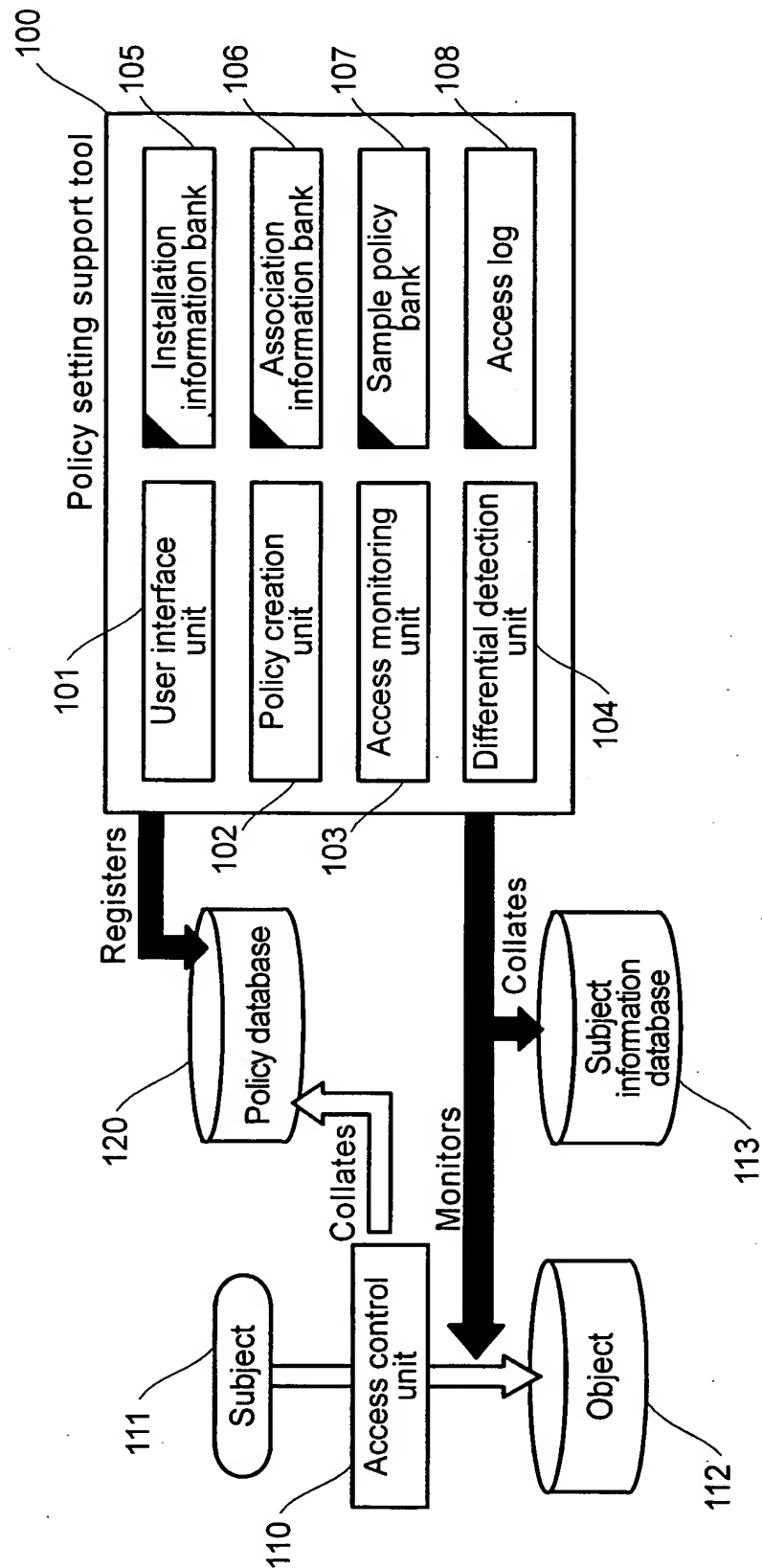
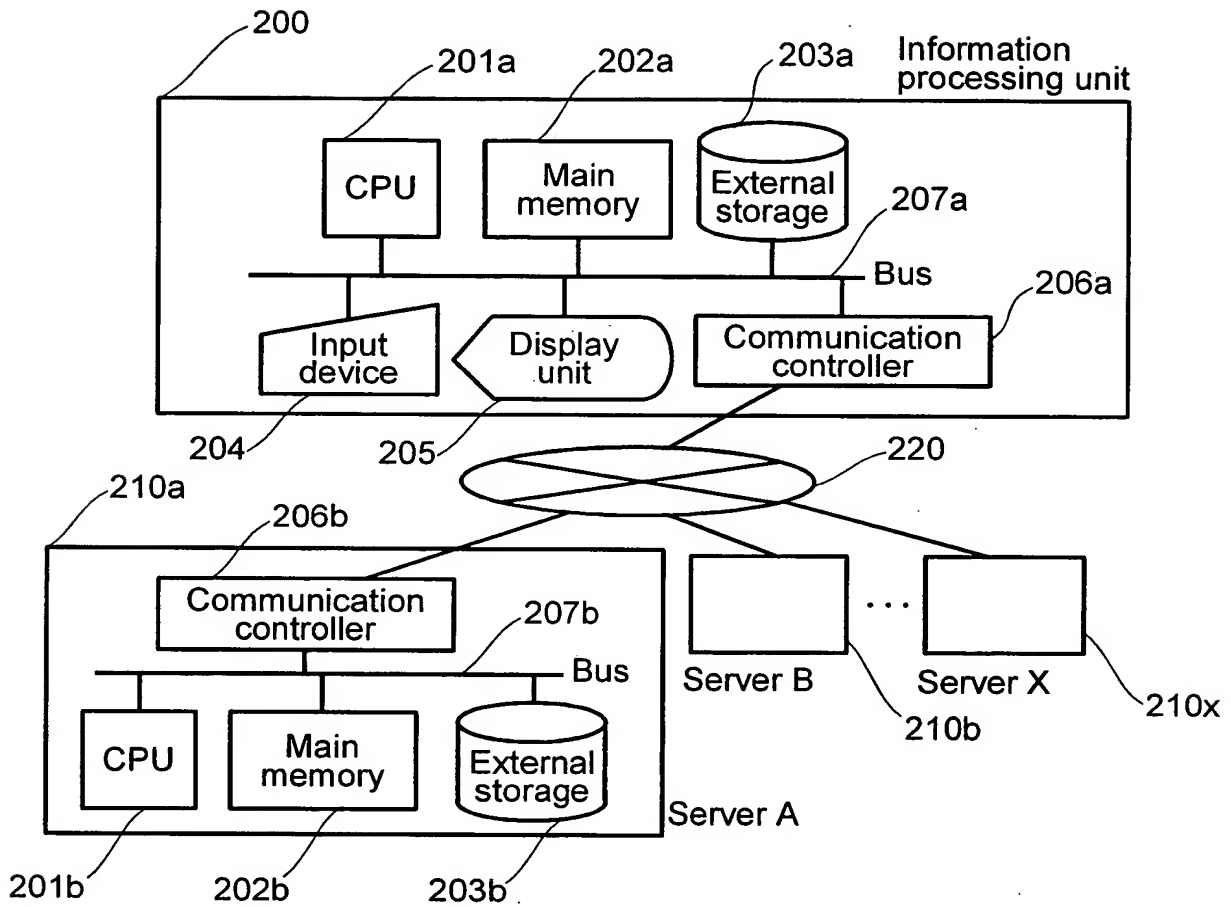
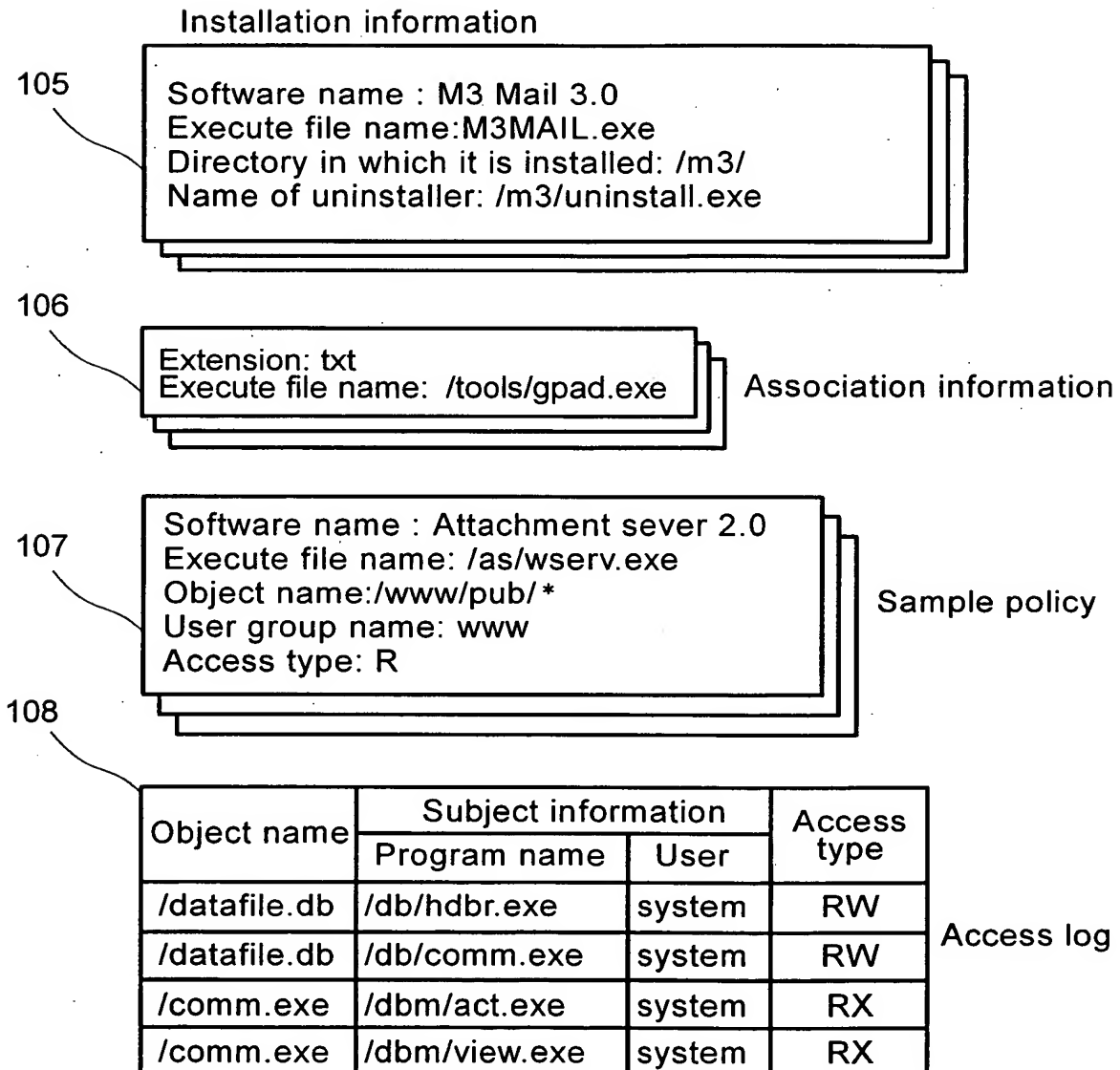


FIG.2



## FIG.3



**(a)**

400

View	Object name	Subject information	Access type	Time period
<input checked="" type="checkbox"/>	/www/pub/*	Attachment Server 2.0	R	00:00-24:00
<input checked="" type="checkbox"/>	*.txt	Gigapad 1.0	RW	00:00-24:00
<input checked="" type="checkbox"/>	/db/datafile.db	Hi-DB Manager 5.0	RWD	00:00-24:00
<input checked="" type="checkbox"/>	/mail/satou/*	M3 Mail 3.0	RWDX	00:00-24:00

410a

411a

420

421

Object name	Subject information		Access type	Time period
	Program name	Characteristic Value		
www/custom/*	/as/reg.exe	24680	RW	08:00-22:00
				00:00-24:00

430

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Simplified setting

Register sample

Revise

Delete

End

**(b)**

View	Object name	Subject information			Access type	Time period
		Program name	Characteristic Value	User		
<input checked="" type="checkbox"/>	/www/pub/*	as/wserv.exe	12345	www	R	00:00-24:00
<input checked="" type="checkbox"/>	*.txt	/tools/gpad.exe	13579	users	RW	00:00-24:00
<input checked="" type="checkbox"/>	/datafile.db	/db/hdbr.exe	98765	system	RW	00:00-24:00
<input checked="" type="checkbox"/>	/mail/satou/*	/db/comm.exe	43210	system	RWD	00:00-24:00
		/m3/m3mail.exe	91827	satou	RWDX	00:00-24:00

410b

411b

FIG.4

**FIG.5**

120

Object name	Subject information				Access type	Time period
	Program name	Characteristic Value	User	Software name		
/www/pub/*	/as/wwserv.exe	12345	www	Attachment Server 2.0	R	00:00-24:00
*.txt	/tools/gpad.exe	13579	users	Gigapad 1.0	RW	00:00-24:00
/datafile.db	/db/hdbr.exe	98765	system	Hi-DB Manager 5.0	RW	00:00-24:00
	/db/comm.exe	43210	system	Hi-DB Manager 5.0	RWD	00:00-24:00
/mail/satou/*	/m3/m3mail.exe	91827	satou	M3 Mail 3.0	RWDX	00:00-24:00

**FIG.6**

600

Check ☒ the items for which you want a sample policy.

603a	<input checked="" type="checkbox"/>	Attachment Server 2.0	601
	<input checked="" type="checkbox"/>	Gigapad 1.0	
	<input checked="" type="checkbox"/>	Hi-DB Manager 5.0	
	<input checked="" type="checkbox"/>	M3 Mail 3.0	

Check ☒ the items for which you want association information.

603b	<input checked="" type="checkbox"/>	txt	602
	<input type="checkbox"/>	doc	
	<input type="checkbox"/>	ppt	
	<input type="checkbox"/>	cca	

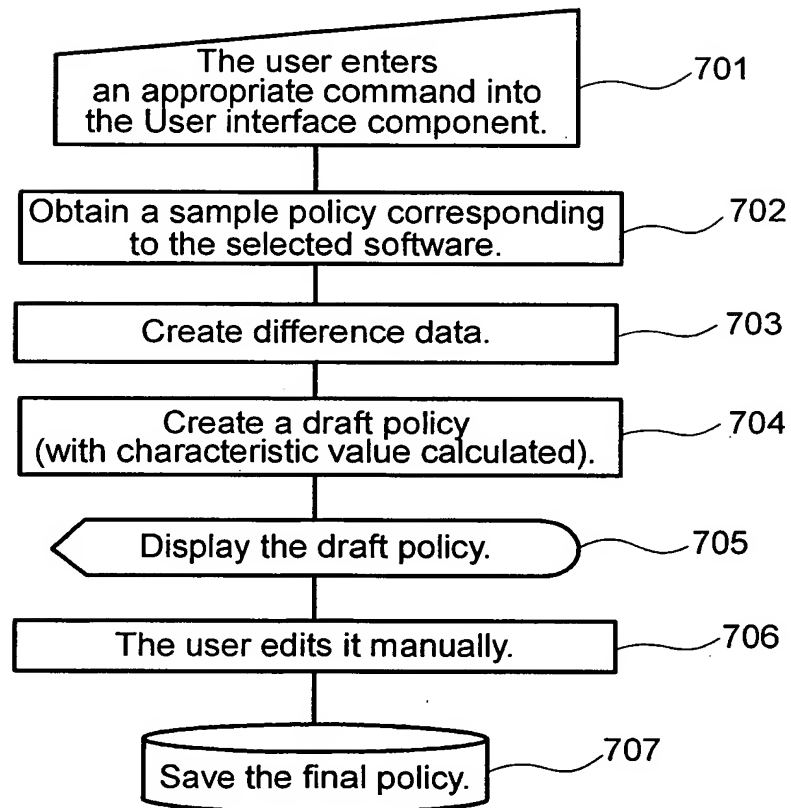
Specify the program you wish to monitor. 606

605    607

608   609

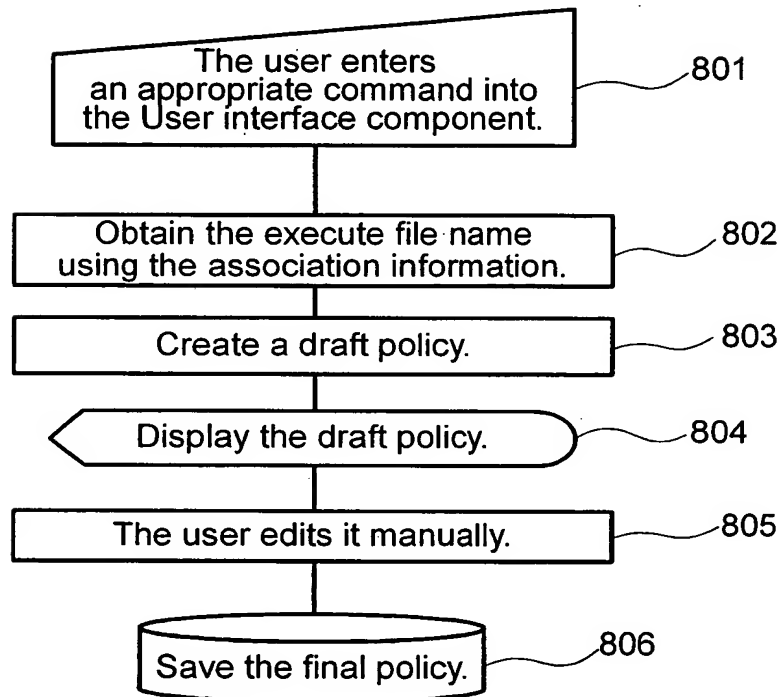
## FIG.7

Procedure for creating a policy  
from a sample policy



## FIG.8

Procedure for creating a policy  
from association information





## FIG.9

### Procedure for creating a policy from the access log

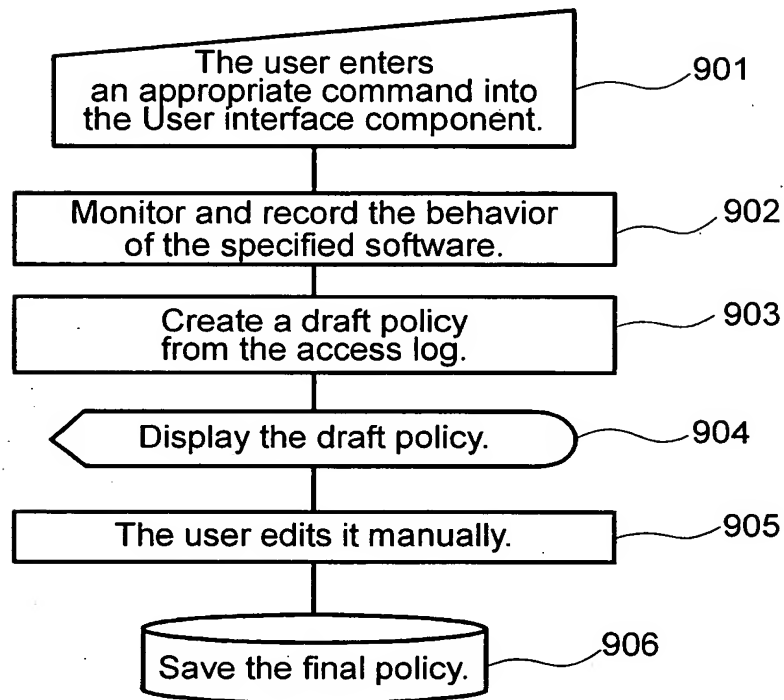


FIG.10

Procedure for Differential detection component

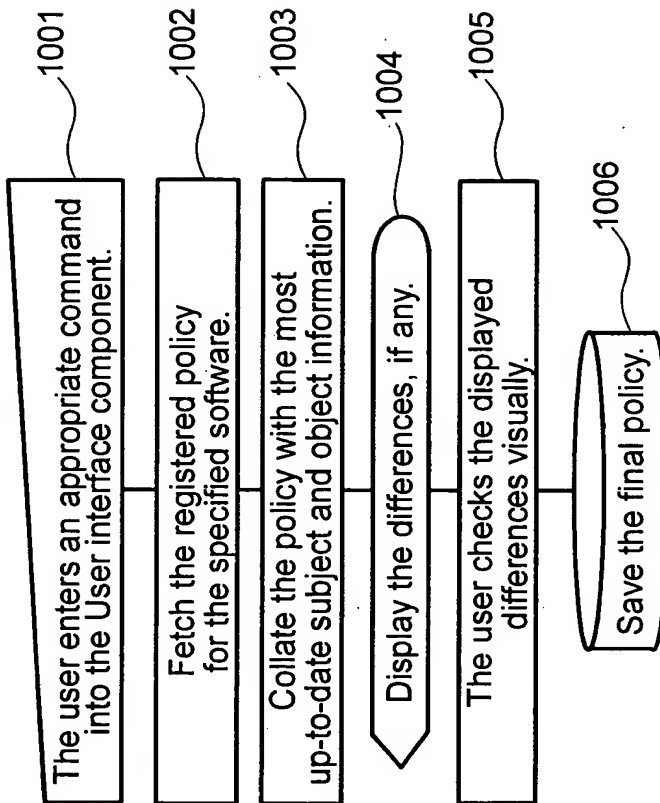
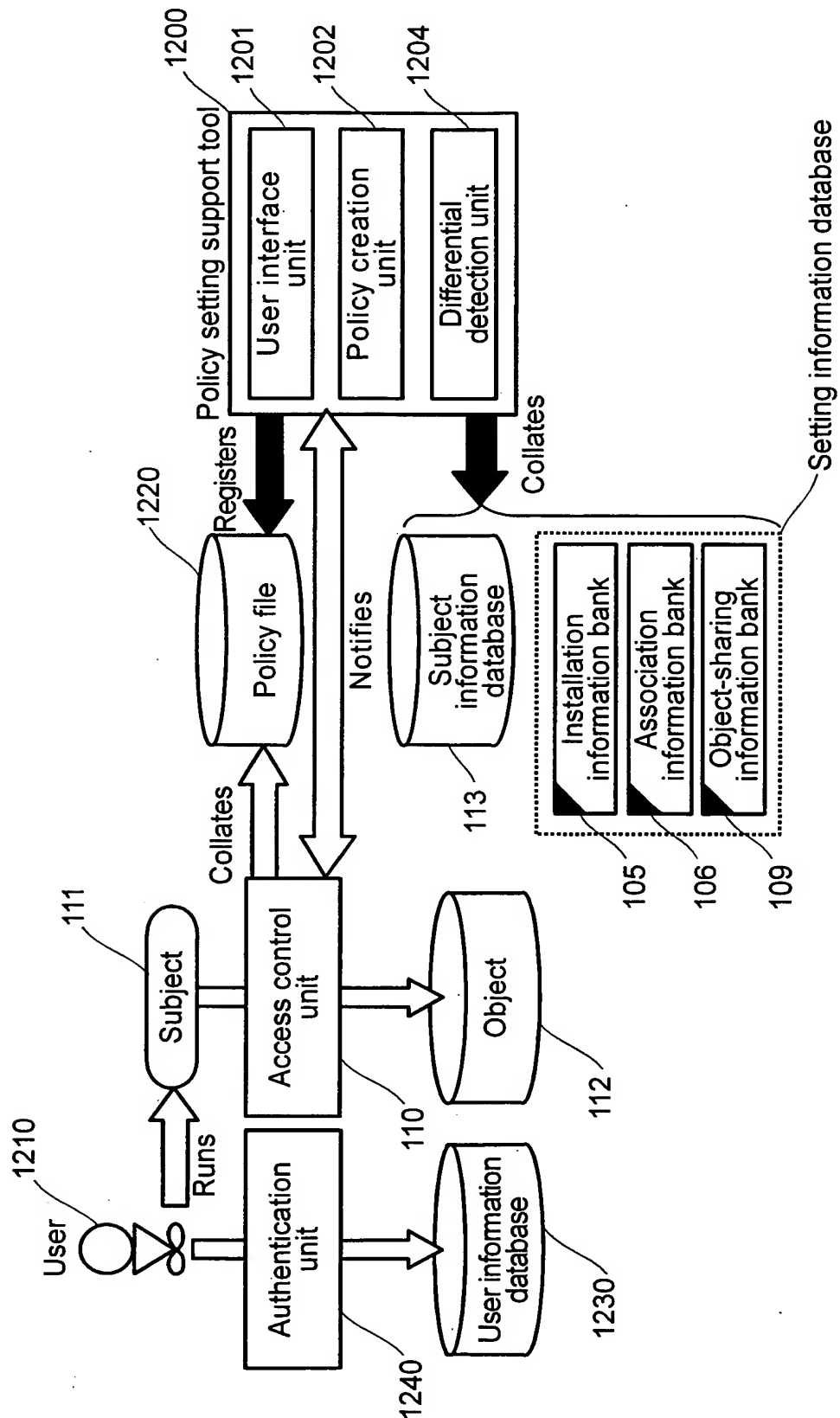


FIG.11

	Object name	Subject information			Access type	Time period
		Program name	Characteristic value	User		
Revice	/www/custom/*	/as/reg.exe	991760	www	RW	08:00 - 22:00
Revice	"/doc/sum.dat" does not exist	rec.exe	54321	users	RWD	00:00 - 24:00
Revice	/www/custom/*	/as/reg.exe	54321	"suzuki" does not exist		:00
Revice	/www/custom/*	"/ap/rc.exe" does not exist			RW	00:00 - 24:00

FIG. 12



**FIG.13**

1300

File name	Owner		Access right		
	User	Group			
/users/satou/memo.text	satou	users	RWD	RW	R
/users/satou/spec.doc	satou	Project A	RWD	R	R

1310

File type	Program name	Characteristic value	Purpose
*.txt	/tools/gpad.exe	13579	
*.doc	/ap/wordproc.exe	12345	
*.html	/ap/W3edit.exe	98765	
*.html	/ap/browser.exe	43210	
*.*	/ap/qfiler.exe	34567	File handling
*.*	/sec/cdoctor.exe	76543	Virus handling
*.*	/ap/F_recov.exe	97531	Backup
*.*	/m3/m3mail.exe	91827	E-mail

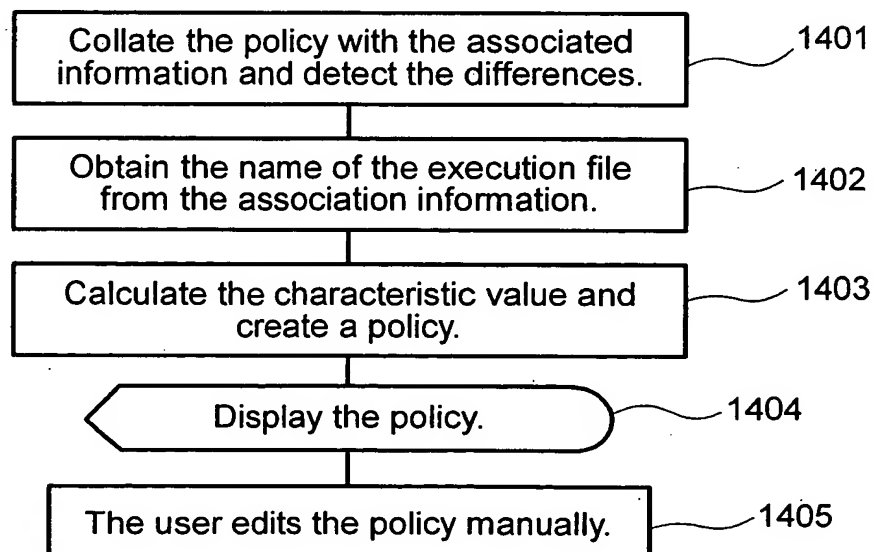
**FIG.14**

FIG.15

1500

Policy viewing/editing frame

Correspondence between file types and programs

1505

<input checked="" type="checkbox"/> txt	/tools/gpad.exe
<input checked="" type="checkbox"/> doc	/ap/wordproc.exe
<input checked="" type="checkbox"/> html	/ap/W3edit.exe
<input checked="" type="checkbox"/> html	/ap/browser.exe

1502

☒ Allow sharing of objects among programs. Detail setting 1503

Specifying programs that are allowed to access all file types listed above.

1504

Use	Software name
File handling	Quick Filter 1.0
Anti-virus	Cyberdoctor 2.0
Backup	File Recovery 3.0
Compression/decompression	
E-mail	M3 Mail 3.0
Browser	WWW Walker 4.5

1506

1507

☐ Allow sharing of files over the network

1508 1509 1510

Revise Save Close

1520

Frame for setting details

1521

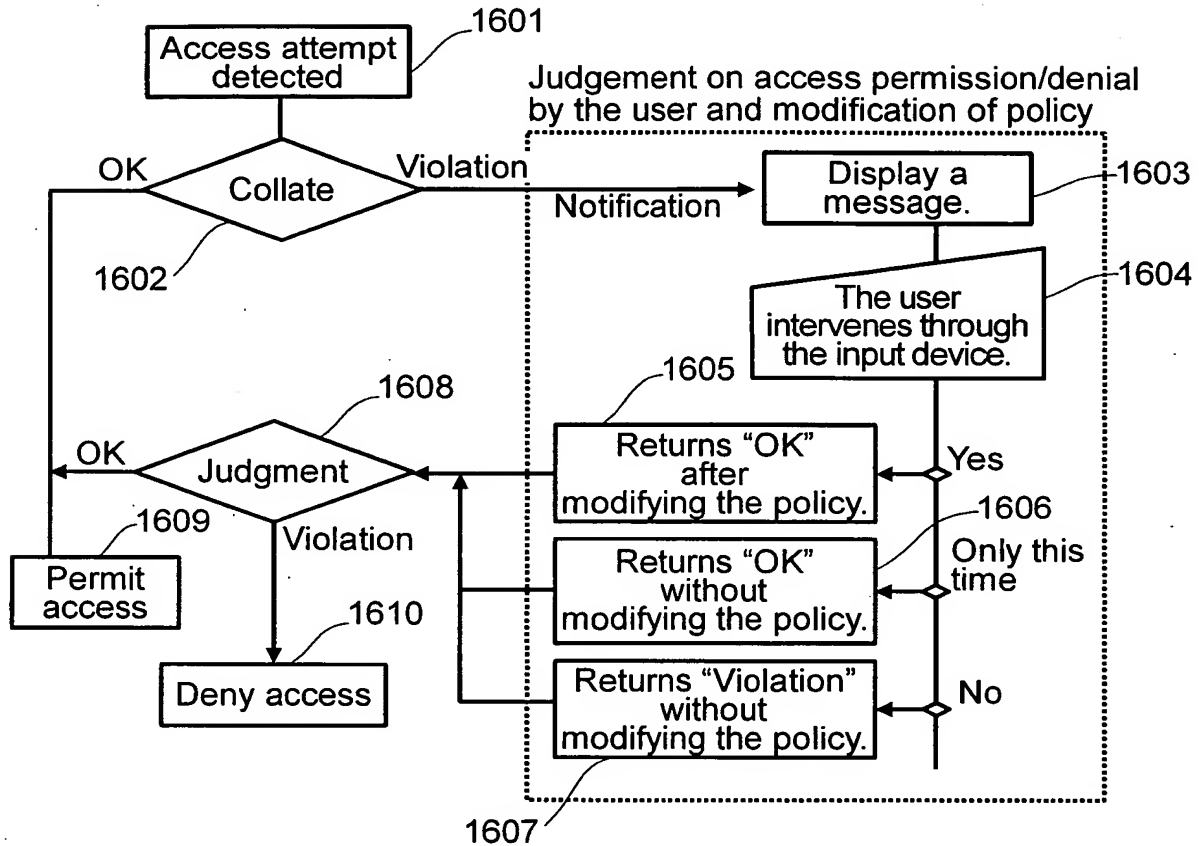
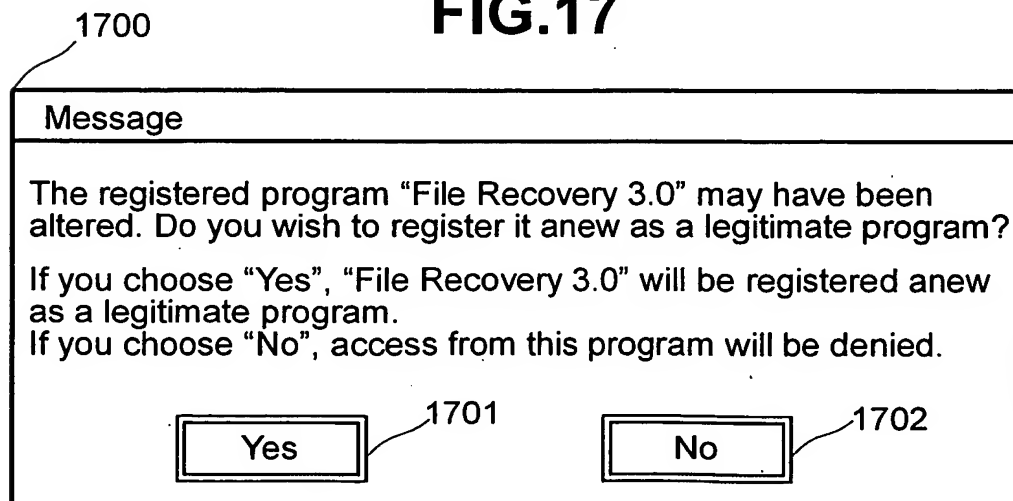
Program name

/ap/wordproc.exe ▼

Objects and file types

<input checked="" type="checkbox"/> Spreadsheet graph	sht
<input checked="" type="checkbox"/> 3D drawing	fig
<input type="checkbox"/>	
<input type="checkbox"/>	

1522

**FIG.16****FIG.17**

## FIG.18

1800

Message

The unregistered program "WWW Walker 4.5" is attempting to access the file "personnel.doc". Do you wish to permit access?

If you choose "Yes", all the subsequent attempts from "WWW Walker 4.5" to access any doc file will be permitted.  
If you choose "Only this time", only this access will be permitted.  
If you choose "No", access will be denied.

1801

Yes

Only this time

No

1803

1802

## FIG.19

1900

Message

The program "Photo Editor X" is associated with a new file type (\*.xyz). Do you wish to permit access?

If you choose "Yes", all the subsequent attempts from "Photo Editor X" to access any xyz file will be permitted.  
If you choose "No", access will be denied.

Yes

No

1901

1903